

A NEW BOLETUS FROM JAMAICA

WILLIAM A. MURRILL

During the winter of 1907-8, two species of Boletaceae, the only representatives of the family known from the island, were collected in Jamaica. One of these, *Rostkovites granulatus*, was rather common at Cinchona, at an elevation of 5,000 feet, but, being a temperate species, did not occur at lower elevations. The other, described below, was found in the famous Cockpit Country, a limestone region of 2,000 feet elevation, which has yielded many botanical novelties in recent years.

Gyroporus jamaicensis sp. nov.

Pileus fleshy, small, convex, circular in outline, 1.8 cm. in diameter, 5 mm. thick; surface umbrinous, viscid, finely areolate in places, cuticle tough: context white, unchanging, 1 mm. thick behind, taste slightly mucilaginous; hymenium readily separating from the context, nearly plane, slightly distant from the stipe, tubes white throughout, unchanging, 3.5 mm. long, mouths circular, regular, 4-5 to a mm., edges thin, conspicuously denticulate: spores elongate, smooth, hyaline, $10-12 \times 4-5 \mu$: stipe central, white, subglabrous, smooth, cylindric, curved, 3 cm. long, 3.5 mm. thick, slightly tapering at the base.

Type collected in Troy, Jamaica, at an elevation of 670 meters, in grass in a young growth of coppice on the north slope of a small hill, January 12, 1909, *W. A. Murrill & W. Harris 1093*.